

FIG. 3

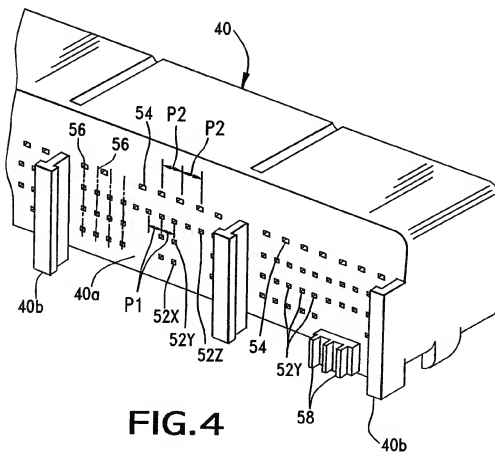


FIG. 4

REPLACEMENT SHEET
U.S. Patent Application No. 10/575,137
(Attorney Docket No. A4-121 US)

3/18

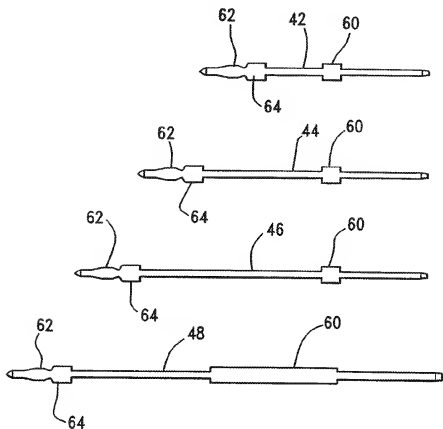


FIG. 5

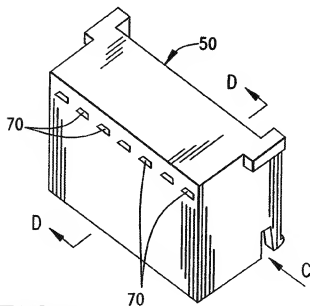


FIG.6

4/18

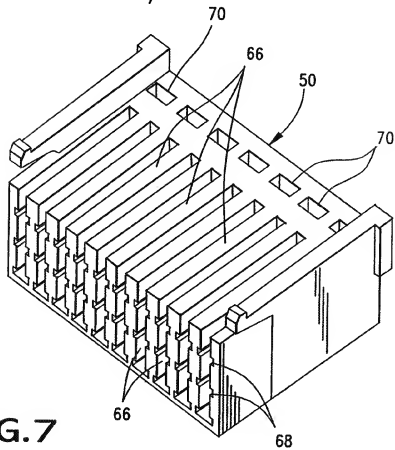


FIG. 7

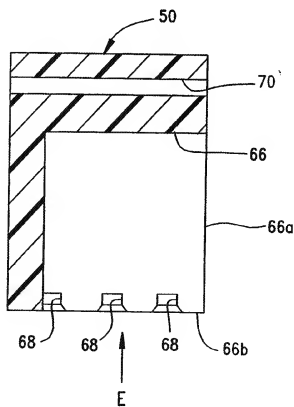


FIG. 8

5/18

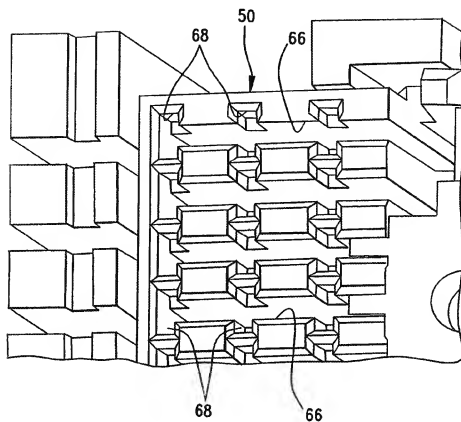


FIG. 9

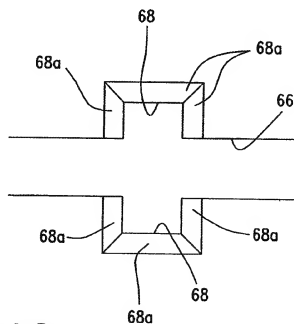
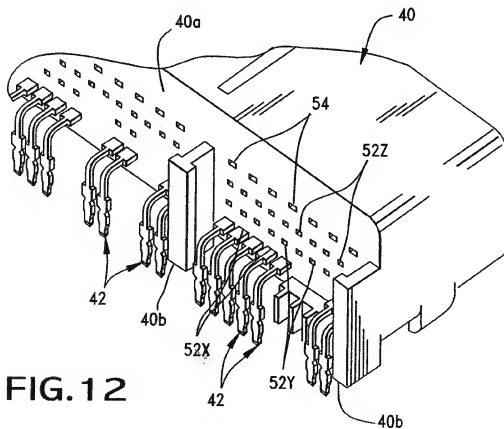
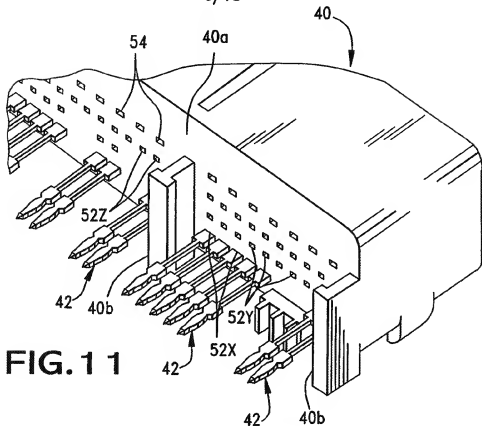
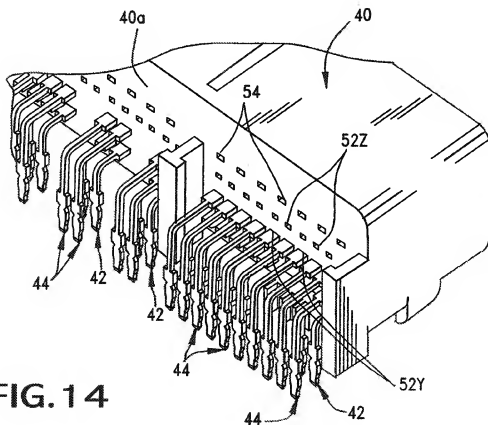
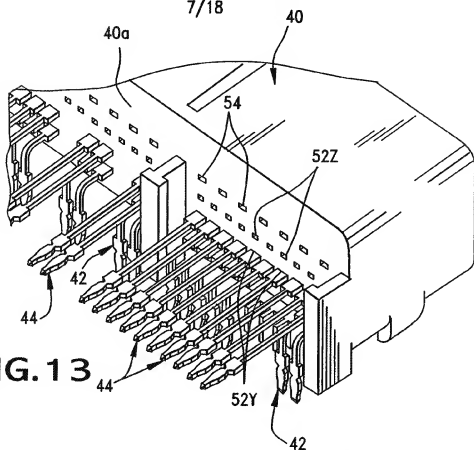


FIG. 10

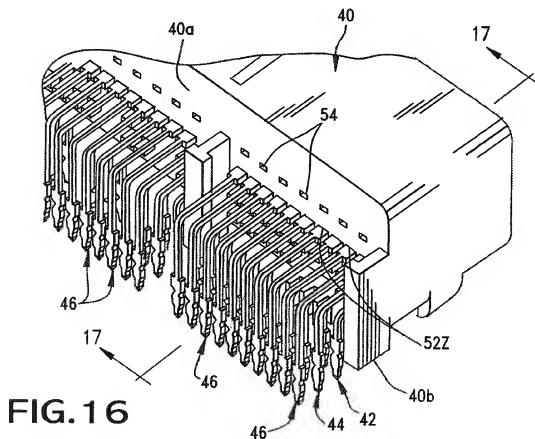
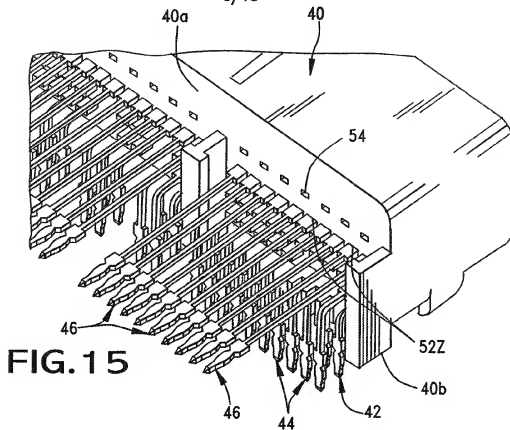
6/18



7/18



8/18



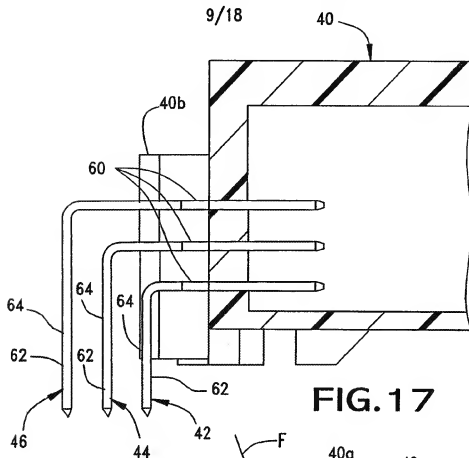


FIG. 17

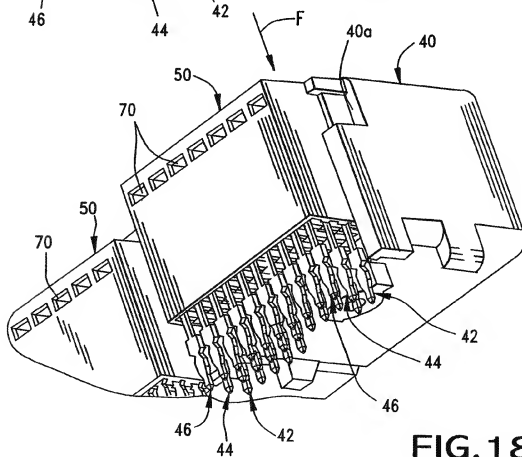


FIG. 18

10/18

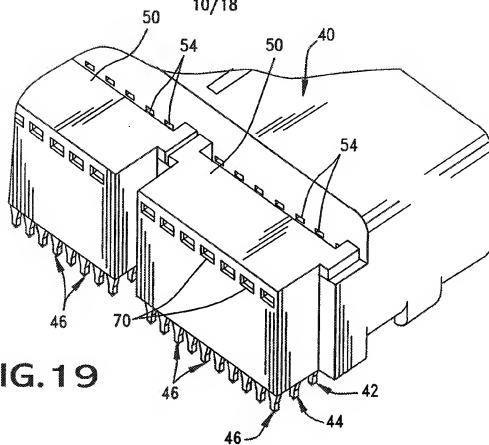


FIG. 19

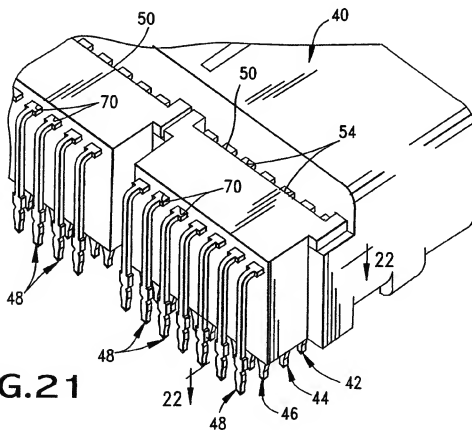


FIG. 21

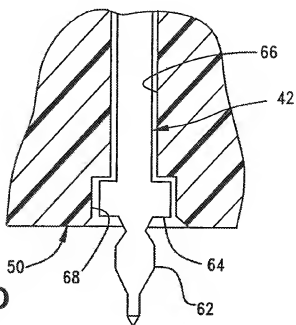


FIG. 20

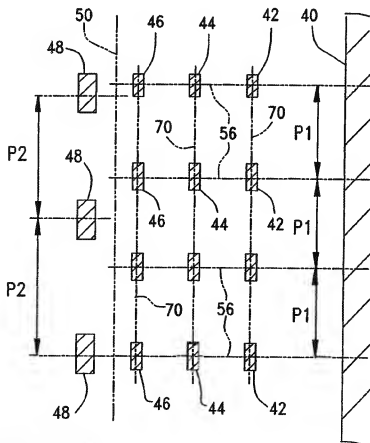


FIG. 22

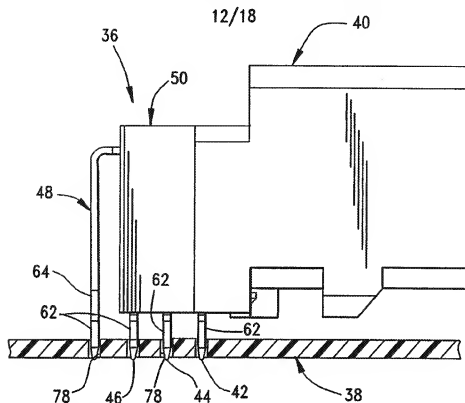


FIG. 23

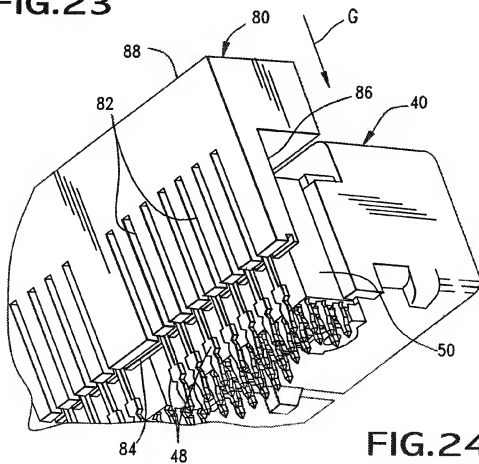


FIG. 24

13/18

FIG.25

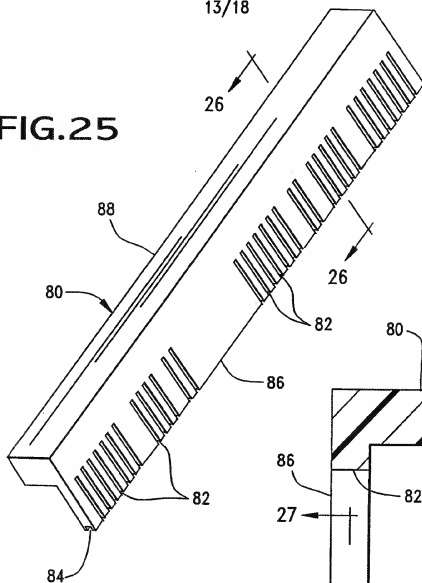


FIG.26

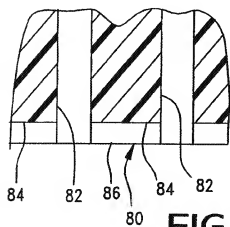
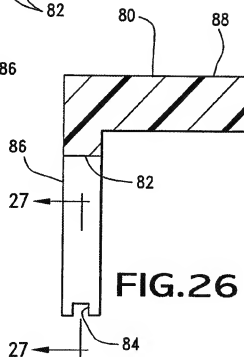


FIG.27

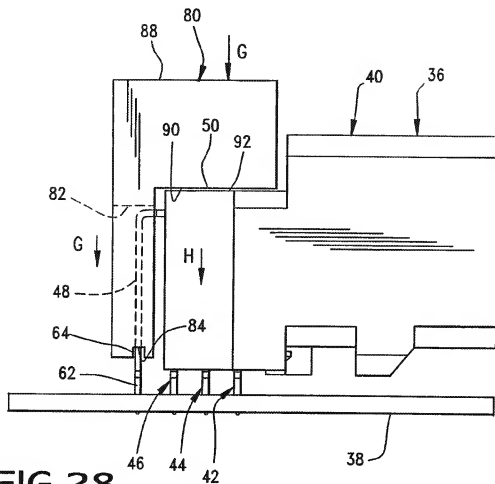


FIG. 28

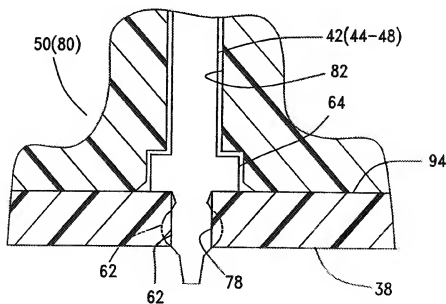


FIG. 29

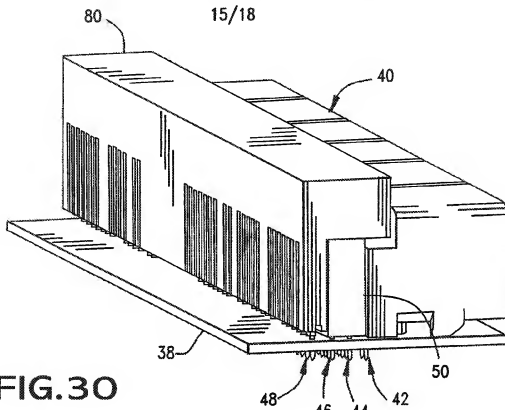


FIG. 30

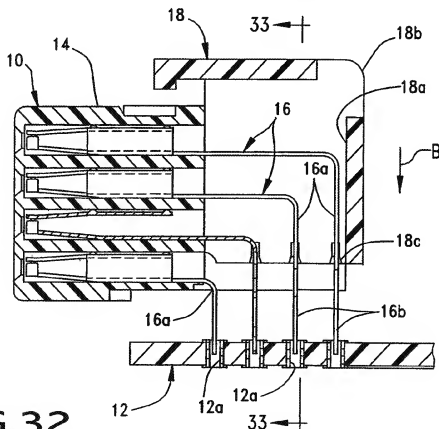


FIG. 32
(PRIOR ART)

16/18

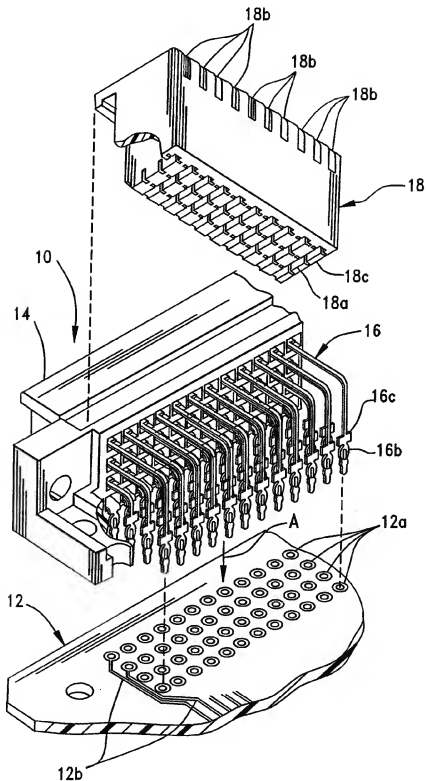


FIG. 31
(PRIOR ART)

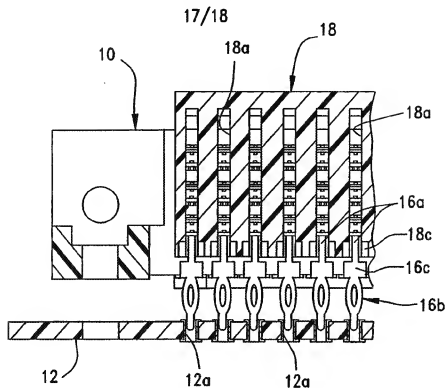


FIG. 33
(PRIOR ART)

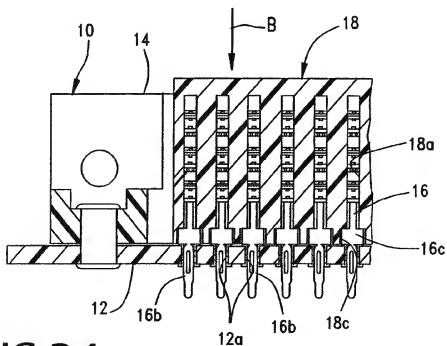


FIG. 34
(PRIOR ART)

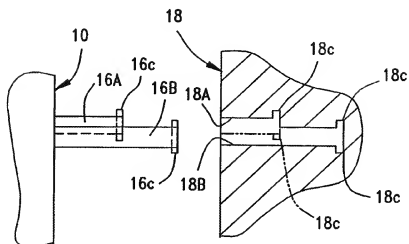


FIG. 35
(PRIOR ART)